From: <u>Jennifer.Price@ch2m.com</u>

To: Nickel, Brian

Subject: RE: Informational interview regarding Snoqualmie Tribe analysis

**Date:** Thursday, February 19, 2015 1:09:38 PM

Attachments: image001.png

image002.png image003.png image004.png

Thanks so much Brian! That was very helpful. We are putting together our initial recommendation for the tribe and will get back to you next week and let you know if the tribe is interested in pursuing their own WWTP.

Thanks, Jennifer

From: Nickel, Brian [mailto:Nickel.Brian@epa.gov] Sent: Thursday, February 19, 2015 9:26 AM

**To:** Price, Jennifer/SEA

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Jennifer:

Thanks for looking in to that.

If that is the case, then this complicates the picture for getting a permit for surface discharge. A new wastewater treatment plant would discharge all of the pollutants that are currently subject to TMDLs (albiet in small amounts). In order to permit this discharge, the existing TMDLs would need to be modified (by Ecology) to provide wasteload allocations for temperature (or, more precisely, heat), CBOD, bacteria, and ammonia for the new facility. The EPA would then have to approve those revisions. Also, we would also have to show that the existing sources discharging to the river were meeting effluent limits that were consistent with their allocations, or had compliance schedules in place to get them to that point (see 40 CFR 122.4(i)). I have worked on a permit in Idaho where the State did revise an old TMDL to accommodate a new discharger, so it is possible, but there are some significant hoops to jump through.

http://www.gpo.gov/fdsys/pkg/CFR-2014-title40-vol22/xml/CFR-2014-title40-vol22-sec122-4.xml Thanks.

Brian Nickel, E.I.T.

**Environmental Engineer** 

US EPA Region 10 | Office of Water and Watersheds | NPDES Permits Unit Voice: 206-553-6251 | Toll Free: 800-424-4372 ext. 6251 | Fax: 206-553-0165

Nickel.Brian@epa.gov

http://epa.gov/r10earth/waterpermits.htm

Please conserve natural resources by not printing this message.

From: Jennifer.Price@ch2m.com [mailto:Jennifer.Price@ch2m.com]

Sent: Wednesday, February 18, 2015 5:10 PM

To: Nickel, Brian

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Thanks Brian. Good to talk with you today. I was able to confirm that the Snoqualmie River does

have a TMDL for temperature and another TMDL for CBOD, fecal, and ammonia.

Thanks, Jennifer From: Nickel, Brian [mailto:Nickel.Brian@epa.gov]
Sent: Wednesday, February 18, 2015 2:52 PM

To: Price, Jennifer/SEA

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Jennifer:

Yes, that would be fine.

Thanks,

Brian Nickel, E.I.T.

**Environmental Engineer** 

US EPA Region 10 | Office of Water and Watersheds | NPDES Permits Unit Voice: 206-553-6251 | Toll Free: 800-424-4372 ext. 6251 | Fax: 206-553-0165

Nickel.Brian@epa.gov

http://epa.gov/r10earth/waterpermits.htm

Please conserve natural resources by not printing this message.

**From:** Jennifer.Price@ch2m.com [mailto:Jennifer.Price@ch2m.com]

Sent: Wednesday, February 18, 2015 2:42 PM

To: Nickel, Brian

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Hi Brian,

I am running a little late, will 3:15 work?

Thanks, Jennifer

From: Nickel, Brian [mailto:Nickel.Brian@epa.gov]

Sent: Friday, February 13, 2015 5:28 PM

**To:** Price, Jennifer/SEA

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Jennifer:

Sounds good; talk to you then.

Thanks,

Brian Nickel, E.I.T.

**Environmental Engineer** 

US EPA Region 10 | Office of Water and Watersheds | NPDES Permits Unit Voice: 206-553-6251 | Toll Free: 800-424-4372 ext. 6251 | Fax: 206-553-0165

Nickel.Brian@epa.gov

http://epa.gov/r10earth/waterpermits.htm

Please conserve natural resources by not printing this message.

**From:** <u>Jennifer.Price@ch2m.com</u> [<u>mailto:Jennifer.Price@ch2m.com</u>]

Sent: Friday, February 13, 2015 5:27 PM

To: Nickel. Brian

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

How about 3 pm on Wednesday? I can call you.

Thanks so much!

Jennifer

From: Nickel, Brian [mailto:Nickel.Brian@epa.gov]

**Sent:** Friday, February 13, 2015 5:26 PM **To:** Price, Jennifer/SEA; Ross, Barbara

Cc: Fiedorczyk, Bryan; Burgess, Karen; Poulsom, Susan

**Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Jennifer:

The best times the second half or next week (2/18 - 2/20) are Wednesday afternoon, Thursday morning, or any time (9 am - 5 PM) on Friday.

Thanks,

Brian Nickel, E.I.T.

**Environmental Engineer** 

US EPA Region 10 | Office of Water and Watersheds | NPDES Permits Unit Voice: 206-553-6251 | Toll Free: 800-424-4372 ext. 6251 | Fax: 206-553-0165

Nickel.Brian@epa.gov

http://epa.gov/r10earth/waterpermits.htm

Please conserve natural resources by not printing this message.

From: Jennifer.Price@ch2m.com [mailto:Jennifer.Price@ch2m.com]

**Sent:** Friday, February 13, 2015 5:23 PM

**To:** Ross, Barbara

**Cc:** Nickel, Brian; Fiedorczyk, Bryan; Burgess, Karen; Poulsom, Susan **Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Thanks so much! Brian is there a time that works for you the second half of next week (I am off

Monday/Tuesday) for a phone call?

Jennifer

From: Ross, Barbara [mailto:Ross.Barbara@epa.gov]

Sent: Friday, February 13, 2015 2:32 PM

To: Price, Jennifer/SEA

**Cc:** Nickel, Brian; Fiedorczyk, Bryan; Burgess, Karen; Poulsom, Susan **Subject:** RE: Informational interview regarding Snoqualmie Tribe analysis

Hi Jennifer,

Thanks for your request. Brian Nickel has worked on permits for wastewater treatment plants on Tribal Lands in Washington, so he is a good contact for you. Here is Brian's contact information.

Brian Nickel, E.I.T.

Environmental Engineer

US EPA Region 10 | Office of Water and Watersheds | NPDES Permits Unit Voice: 206-553-6251 | Toll Free: 800-424-4372 ext. 6251 | Fax: 206-553-0165

Nickel.Brian@epa.gov

http://epa.gov/r10earth/waterpermits.htm

Thanks, Barbara

**From:** <u>Jennifer.Price@ch2m.com</u> [<u>mailto:Jennifer.Price@ch2m.com</u>]

**Sent:** Friday, February 13, 2015 1:00 PM **To:** Fiedorczyk, Bryan; Ross, Barbara

**Subject:** FW: Informational interview regarding Snoqualmie Tribe analysis

Hi Brian and Barbara,

I got an out-of-office response from Catherine listing you two as resources for tribal water issues. I

## am hoping one of you can help me. Thanks so much! Jennifer

From: Price, Jennifer/SEA

Sent: Friday, February 13, 2015 8:19 AM To: 'Gockel.Catherine@epamail.epa.gov'

**Subject:** Informational interview regarding Snoqualmie Tribe analysis

Hi Catherine,

My name is Jennifer Price and we are working with the Snoqualmie Tribe, conducting a high-level analysis of wastewater treatment options for them, including leaving their current relationship with the City of Snoqulmie and looking at providing their own wastewater treatment or possibility working with the City of North Bend. This is a very cursory, initial feasibility analysis. But we would like to get a better understanding of the regulatory issues with each of these options. Do you have time next week to discuss this? And if you are not the right contact person, could you point me in the right direction?

Thank you very much!

Jennifer

## Jennifer Price

Vice President CH2M HILL

Mobile: +1 206 409 1544 Email: Jennifer.price@ch2m.com





